



# JS Food Consulting

## Certificate of Analysis

Report Date: June 27, 2017

Manufacturing Date: June 24, 2017

Expiry Date: June 23, 2020

Product Name		Green Tea Extract		Spec		EGCG60%	
Lot No		201706241		Quantity		200KG	
Examination Item			Specification		Result		Remark
Appearance			Yellow Powder		Conformed		
Tea Polyphenols		%	$\geq 98.0$		105.0		UV
Total Catechins		%	$\geq 80.0$		83.4		GB/T 31740.2
Monomer	EGC	%			3.8		
	DL-C	%			0.5		
	EGCG	%	$\geq 60.0$		61.8		
	EC	%			4.5		
	GCG	%			3.1		
	ECG	%			9.7		
Caffeine		%	$\leq 0.5$		0.3		
Loss After Drying		%	$\leq 5.0$		3.4		
Ash		%	$\leq 0.3$		Conformed		GB/T 8306
Mesh Size			80 Mesh		Conformed		
Bulk density					0.52g/ml		
Tightness					0.72g/ml		
Heavy Metals (as Pb)		PPM	$\leq 10.0$		Conformed		
Arsenic (As)		PPM	$\leq 1.0$		Conformed		
Aluminum (Al)		PPM	$\leq 2.0$		Conformed		
Lead (Pb)		PPM	$\leq 1.0$		Conformed		
Cadmium (Cd)		PPM	$\leq 0.5$		Conformed		
Mercury (Hg)		PPM	$\leq 0.1$		Conformed		
Aerobic Plate Count		cfu/g	$\leq 1000$		Conformed		
Mold & Yeast		cfu/g	$\leq 100$		Conformed		
Salmonelia			Negative/25g		Negative/25g		
E.Coli			Negative/0.1g		Negative/0.1g		
Inspector		Approved		Conclusion: <b>Conformed</b>		Quality Control Department	